



CITY OF LODI COUNCIL COMMUNICATION

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AGENDA TITLE: Adopt Resolution Authorizing the Non-Competitive Purchase of Musco Sports Lighting Components (\$198,694.09), which Includes Installation to Musco Lighting, Oskaloosa, Iowa, for the Grape Bowl Sports Lighting Upgrade and Appropriate Project Funding (\$200,000)

MEETING DATE: October 21, 2009

PREPARED BY: Parks and Recreation Interim Director

RECOMMENDED ACTION: Adopt resolution authorizing the non-competitive purchase of Musco Sports Lighting components in the amount of \$198,694.09, which includes installation to Musco Lighting of Oskaloosa, Iowa, for the Grape Bowl sports lighting upgrade and appropriate project funding in the amount of \$200,000.

BACKGROUND INFORMATION: New energy efficient lights for the Grape Bowl were included in the recently awarded Energy Efficiency Block Grant. The new Musco Sports Lighting components offered through Musco Lighting will replace the existing Musco components which are out dated and no longer consider energy efficient. The scope of work will include the removal of 92 fixtures and installing 58 new fixtures, wiring harnesses, hardware, Control Link Monitoring System and other miscellaneous items shown on the attached Budget Estimate provided by Musco Lighting.


Lodi Municipal Code 3.20.070 allows the dispensing of bids when City Council determines it is the best method of purchase. Staff recommends the non-competitive purchase of the Musco Sports Lighting components and installation. The new equipment is an upgrade of existing equipment of the same manufacturer.

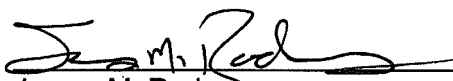
The EUD has acquired funding for 50% of this project through a federal stimulus grant. The remaining 50% is being funded through Park Impact Fee funds already approved in the Grape Bowl renovation project. This project is estimated to reduce energy use by 50% over the life of the fixture.

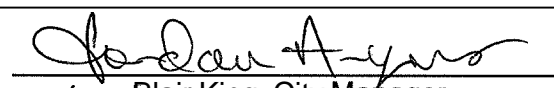
FISCAL IMPACT: There is no direct impact to the Parks and Recreation Department budget for the Musco Sports Lighting components and installation.

FUNDING AVAILABLE:

Electrical Stimulus Funds	\$100,000.00
Park Impact Fee Funds	\$100,000.00


Jordan Ayers
Deputy City Manager/Internal Service Director


James M. Rodems
Interim Parks and Recreation Director

APPROVED: 
Blair King, City Manager



Budget Estimate

Grape Bowl Football
Lodi, CA
Date: July 1, 2009
To: Steve Virrey

Equipment Description

Sportscluster Green™ System delivered to your site

- (58) Factory aimed and assembled poletop luminaire assemblies
- 1500-watt metal halide fixtures
- UL Listed remote electrical component enclosures
- Mounting hardware for the pole top units and electrical component enclosures
- Pole length wire harness
- Disconnects

Also includes:

- Energy savings of more than 50% over a standard lighting system
- 50% less spill and glare light than Musco's prior industry leading technology
- Musco Constant 10™ product assurance & warranty program that eliminates 100% of your maintenance costs for 10 years, including labor and materials on Musco manufactured product. Musco's Constant 10 Warranty is contingent upon Musco's inspection and approval of existing structure and electrical wiring.
- Guaranteed constant light level of 50 footcandles for 10 years, +/- 10% per IESNA RP-06-01
- One (1) group re-lamp at the end of the lamps' rated life, 5000 hours
- Reduced energy consumption with an average of 90.71 kW per hour
- Control Link® Control & Monitoring System for flexible control and solid management of your lighting system
- Lighting Contactors sized for the voltage and phasing at the site

Budget Estimate

Sportscluster Green™ as described below and delivered to the job site \$184,969.00.

Pricing includes demolition of the old lighting equipment, installation of the new lighting equipment and six (6) security fixtures one for each pole.

Poles and sales tax is not included as part of this budget estimate.

Payment Terms

Option A

Payment of 25% of the contract price is required with order. The contract balance is due no later than 30 days after invoice date.

Option ~~B~~ - Wholesales Only

100% of the contract price is due and payable no later than 20 days after invoice date.

Musco will attempt to coordinate shipment so that delivery corresponds with the customer's payment schedule. It will be the responsibility of the wholesaler to ensure that Musco is aware of this delivery timeframe. We will expect payment within the terms described above unless there is a written statement from Musco's corporate headquarters stating the acceptance of different terms.

Delivery to the job site from the time of order, submittal approval, and confirmation of order details including voltage and phase, pole locations is approximately **30-45** days. Due to the built-in custom light control per luminaire, pole locations need to be confirmed prior to production. Changes to pole locations after the product is sent to production could result in additional charges.

Notes

Estimate is based on:

- Shipment of entire project together to one location
- Field size of 360' x 160' for football
- System will be manufactured to existing voltage and phasing at site
- Musco's Constant **10** Warranty is contingent upon Musco's inspection and approval of existing structure and electrical wiring

Thank you for considering Musco for your sports-lighting needs. Please contact me **with** any questions.

Bob Crookham
Sales Representative
Musco Sports Lighting, LLC
Phone: 530/672-9500
E-mail: bob.crookham@musco.com
Fax: 530/672-9471

RESOLUTION NO. 2009-139

A RESOLUTION OF THE LODI CITY COUNCIL APPROVING
THE NON-COMPETITIVE PURCHASE OF MUSCO SPORTS LIGHTING
COMPONENTS TO MUSCO LIGHTING, OF OSKALOOSA, IOWA, FOR
THE GRAPE BOWL SPORTS LIGHTING UPGRADE AND
APPROPRIATE PROJECT FUNDING

WHEREAS, new energy efficient lights for the Grape Bowl were included in the recently awarded Energy Efficiency Block Grant; and

WHEREAS, the new Musco sports lighting components offered through Musco Lighting will replace the existing Musco components, which are out dated and no longer considered energy efficient; and

WHEREAS, the scope of work will include the removal of 92 fixtures and installing 58 new fixtures, wiring harnesses, hardware, Control Link Monitoring System, and other miscellaneous items; and

WHEREAS, Lodi Municipal Code Section 3.20.070 allows the dispensing of bids when City Council determines it is the best method of purchase; and

WHEREAS, staff recommends the non-competitive purchase of the Musco sports lighting components and installation; and

WHEREAS, Electric Utility has acquired funding for 50% of this project through a federal stimulus grant; and

WHEREAS, the remaining 50% is being funded through Park Impact Fee funds already approved in the Grape Bowl renovation project; and

WHEREAS, this project is estimated to reduce energy use by 50% over the life of the future.

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council does hereby approve the non-competitive purchase of Musco sports lighting components to Musco Lighting, of Oskaloosa, Iowa, for the Grape Bowl sports lighting upgrade and further approves appropriating project funding in an amount not to exceed \$200,000.

Dated: October 21, 2009

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I hereby certify that Resolution No. 2009-139 was passed and adopted by the City Council of the City of Lodi in a regular meeting held October 21, 2009, by the following vote:

AYES: COUNCIL MEMBERS - Hitchcock, Johnson, Katzakian, Mounce, and
Mayor Hansen

NOES: COUNCIL MEMBERS - None

ABSENT: COUNCIL MEMBERS - None

ABSTAIN: COUNCIL MEMBERS - None


RANDY Oehl